CH2MHILL

135 South 84th Street Suite 325 Milwaukee, WI 53214

WIS 164 Reconstruction Newsletter

Enhancements

- An ecopassage for the state threatened species, Butler's garter snake, will be constructed under WIS 164. The ecopassage will provide a connection between known Butler's garter snake habitats located along both sides of the highway.
- A five foot wide concrete sidewalk will be constructed along the west side of WIS 164 from Prospect Court to just north of County VV.
- A five foot wide concrete sidewalk will be constructed along the east side of WIS 164 from Prospect Court to the Bugline Trail.
- A 10 foot wide asphalt shared use path will be constructed along the east side of WIS 164 from the Bugline Trail to Good Hope Road.
- A grade separated crossing of WIS 164 will be constructed at the Bugline Trail.
- A five foot wide concrete sidewalk will be constructed along the north side of County VV east of WIS 164.
- A five foot wide concrete sidewalk will be constructed in the Village of Pewaukee along the east side of WIS 164 between the Swan Road and Chesterwood Lane intersections.
- New tree plantings will be placed along the east side of WIS 164 between Chesterwood Lane and Lindsay Road. Planting beds will be completed in the WIS 164 median between County K and Prospect Court.

Public information meeting set

The WisDOT project team will hold a public meeting on construction schedule, staging, local road treatments, and other aspects of reconstructing WIS 164 between Prospect Court and Howard Lane. The open house meeting will be held on **Wednesday**, **February 22**, **2006**, **at Richmond Elementary School**, **N56W26530 Richmond Road**. **The meeting will run from 5 p.m. to 7 p.m.** You may stop in anytime between these hours to visit with the project team, learn about the proposed construction and share your thoughts.

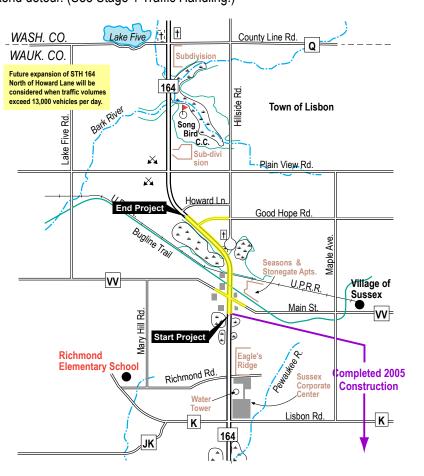
WIS 164 Reconstruction Prospect Court to Howard Lane

February 2006

Waukesha County

The project

The 1.2 mile WIS 164 segment from Prospect Court (just south of County VV) to Howard Lane (just north of Good Hope Road) will be reconstructed to a four-lane urban roadway. To minimize impacts to existing development, the existing highway will be widened along both sides from Prospect Court to the Union Pacific Railroad (UPRR). The roadway widening will be along the west side of the existing highway north of the UPRR. Existing local road connections to WIS 164 will be rebuilt to provide safe sight distance and new turn lanes. Good Hope Road will be extended west of Hillside Road to connect with WIS 164 and this new intersection will be signalized. The existing Hillside Road intersection with WIS 164 will be removed and will end in a cul de sac. WIS 164 will remain open to traffic during construction with the exception of a one weekend detour. (See Stage 1 Traffic Handling.)



Contact information

For more information about the WIS 164 reconstruction project, contact:

Bruce Barnes, Project Manager WisDOT Southeast Region 141 N.W. Barstow Street, Box 798 Waukesha, WI 53187-0798 262-548-5892

bruce.barnes@dot.state.wi.us

Brad Heimlich.

Consultant Project Manager CH2M HILL

135 South 84th Street, Suite 325 Milwaukee, WI 53214

414-272-2426

brad.heimlich@ch2m.com

Public meeting scheduled

A public meeting will be held on Wednesday, February 22, 2006, at Richmond Elementary School, N56W26530 Richmond Road from 5 p.m. to 7 p.m. See back page for details.

Mission Statement:

To provide leadership in the development and operation of a safe and efficient transportation system.



Wisconsin Department of Transportation - Dedicated people creating transportation solutions through innovation and exceptional service.

Construction schedule

Work in the Prospect Court to Howard Lane segment will start this spring and is scheduled to complete in fall 2006. In general, construction will proceed as follows:

- Present to March 2006: Utility relocation work has begun and is scheduled to be complete this March.
- April to May 2006: Clearing and grubbing, demolition, preliminary grading and storm sewer work, temporary pavement widening, and installation of temporary traffic signals at the intersection with County VV.
- Spring to summer 2006: New southbound roadway lanes will be constructed. WIS 164 traffic will use the existing roadway and temporary pavement during this time.
- Summer to fall 2006: New northbound roadway lanes will be constructed. WIS 164 traffic will use the new southbound lanes during this time.
- November 2006: New four-lane highway is scheduled to complete.

Property access

- Traffic on WIS 164 will be maintained during construction using a combination of old and new driving lanes and temporary pavement.
- Local and emergency vehicle access to all properties will be provided at all times.
- Commercial driveways will be maintained at all times through a combination of staged construction and temporary access as needed.
- Residential driveways may be closed for short periods of time while the new connections to WIS 164 are being made. The contractor will provide 48 hours notice prior to when a driveway needs to be closed.

Construction staging and traffic handling

The following staged construction and traffic handling will take place during the 2006 construction season:

Stage 1 (April to May 2006)

Construction

- Complete clearing and grubbing, temporary pavement widening, storm sewer work, culvert pipe for temporary diversion of Sussex Creek, and installation of temporary traffic signals at the County VV intersection.
- Grade and pave northbound WIS 164 north of Good Hope Road and eastbound County VV at the east and west construction limits.

Traffic handling

- WIS 164 will be open to traffic by using the existing roadway, but will be reduced to one lane with flagging operations at various locations for short durations during the off peak period (9 a.m. to 3 p.m.). WIS 164 will be closed during one weekend to perform work at the UP railroad crossing with traffic routed along a signed detour route east of WIS 164 using County K, WIS 74, County V, and County Q.
- All local road intersections to remain open to traffic. Single lane closures with flagging operations may be required for short durations.
- Bugline Recreation Trail will be closed.

Stage 2 (May to August 2006)

Construction

- Grade and pave the new WIS 164 southbound lanes. Complete intersection, driveway, and UP Railroad crossing improvements located west of the existing highway. Complete Good Hope Road and the new driveway at Indiangrass Lane east of the existing highway.
- Construct the westbound lanes of County VV east and west of WIS 164.
- Construct the new pond in the northwest quadrant of the County VV intersection.

Traffic handling

- WIS 164 and County VV will remain open to traffic by using the existing roadways and the temporary pavement constructed in Stage 1.
- Local roads <u>west of WIS 164</u> will remain open to traffic with closures as necessary to complete construction operations at Indiangrass Lane.
- Bugline Recreation Trail will remain closed.

Stage 3 (August to October 2006)

Construction

- Grade and pave the new WIS 164 northbound lanes. Complete intersection, driveway, and UP Railroad crossing improvements located <u>east</u> of the existing roadway.
- Construct the eastbound lanes of County VV located east and west of WIS 164.

Traffic handling

- WIS 164 and County VV will remain open to traffic by using the new roadways constructed in Stage 2.
- Local roads <u>east of WIS 164</u> will remain open to traffic with closures as necessary to complete construction operations at Stonegate Court.
- Hillside Road will be permanently closed and a cul de sac will be constructed at the existing intersection with WIS 164.
- Bugline Recreation Trail will remain closed.

Stage 4 (October to November 2006)

Construction

- Construct the raised median and inside lanes of WIS 164 north and south of the intersection with County VV.
- Pave the final asphalt surface for southbound WIS 164.
- Complete traffic signal installations, railroad signal installations, signing, marking, and landscaping.

Traffic handling

- WIS 164 will remain open to traffic with one lane open along both the new northbound and southbound roadways.
- All local road intersections will remain open to traffic with possible short term closures as necessary to complete
 paving operations.
- Bugline Recreation Trail will re-open.